

## ABSTRACT

A sand pile driving method for making a sand pile which does not cause trouble in terms of strength even at a soft point in the actual ground, and enables secure 5 limitation of the increase in total construction time and total amount of sand. A compaction procedure is a procedure for compacting a granule pile 15 by pressing and rotating the casing pipe 13 downward. This is performed based on thrust force  $P$  by which the casing pipe presses a granule pile and a driving torque  $T$  for rotating the casing pipe against a granule pile.